


[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)
[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar All articles - Recent articles Results 1 - 10 of about 5,460 for redundant execution <near> http requests <near> recovery. (0.44 seconds)

Application Cluster Service Scheme for Near-Zero-Downtime Services

FT Cheng, SL Wu, PY Tsai, YT Chung, HC Yang - Robotics and Automation, 2005. Proceedings of the 2005 IEEE ... , 2005 - ieeexplore.ieee.org
... tolerant CORBA (FT-CORBA) using entity **redundancy** [11] in ... system can provide services
with **near-zero-downtime** ... APCS and PEV in a manufacturing **execution** system. ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#) - [SL Direct](#)

A hardware redundancy and **recovery** mechanism for reliable scientific computation on graphics ... - all 5 versions »

JW Sheaffer, DP Luebke, K Skadron - Proceedings of the 2007 ACM SIGGRAPH/EUROGRAPHICS conference ... , 2007 - portal.acm.org
... **Request** permissions from Permissions Dept, ACM Inc., fax ... A Hardware **Redundancy** and
Recovery Mechanism for ... or replicated for parallel, **redundant execution** in a ...

[Cited by 1](#) - [Related Articles](#) - [Web Search](#)

Mechanism for enabling enhanced fibre channel error **recovery** across **redundant** paths using SOSC level ...

US Patent 7,350,114, 2008 - freepatentsonline.com
... of the tape write operation that is **redundant** and discards it; the tape drive completes
the **execution** of the ... of commands that are sequentially **near** the failed ...

[Related Articles](#) - [Cached](#) - [Web Search](#)

Interleaving Planning and Robot **Execution** for Asynchronous User **Requests** - all 23 versions »

KZ Haigh, MM Veloso - Autonomous Robots, 1998 - Springer
... Interleaving Planning and Robot **Execution** for Asynchronous User **Requests** ... Department,
Carnegie Mellon University, Pittsburgh PA 15213-3891 <http://www.cs.cmu...>

[Cited by 60](#) - [Related Articles](#) - [Web Search](#) - [SL Direct](#)

[PDF] Recovery-Oriented Computing (ROC): Motivation, Definition, Techniques, and Case Studies - all 26 versions »

D Patterson, A Brown, P Broadwell, G Candeia, M ... - 2002 - cs.berkeley.edu
... or lapses--errors in **execution**--where people don't ... trays form the cluster, plus
redundant network switches. ... improvement that lead to a **near**-100% availability ...

[Cited by 264](#) - [Related Articles](#) - [View as HTML](#) - [Web Search](#)

[PDF] Exploiting Short-Lived Values for Low-Overhead Transient Fault **Recovery** - all 2 versions »

N Abu-Ghazaleh, J Sharkey, D Ponomarev, K Ghose - Proceedings of Workshop on Architectural Support for ... , 2006 - cs.binghamton.edu
... 2. Baseline Architecture The baseline **redundant** multithreaded processor ... the slack
between the **execution** of the ... thread, effectively providing **near** oracle branch ...

Cited by 2 - Related Articles - View as HTML - Web Search

Real-time fail-over recovery for a media area network - all 8 versions »

NS McDonnell, DA Crowther, DE Bame, RR Wood - US Patent 7,308,604, 2007 - Google Patents

... is need for a technique for providing **near** real time ... fail-over **recovery** com -mences

upon **execution** of step ... initiate **recovery** by actuating a **redundant** RAID con ...

Related Articles - Web Search

... : improving the availability of shared memorymultiprocessors with global checkpoint/recovery - all 32 versions »

DJ Sorin, MMK Martin, MD Hill, DA Wood - Computer Architecture, 2002. Proceedings. 29th Annual ..., 2002 - ieeexplore.ieee.org

... in the common case of fault-free **execution**, while not ... The system also includes **redundant**

system service controllers ... clock across a system with **near**-zero skew ...

Cited by 87 - Related Articles - Web Search - SI Direct

Piranha: A Scalable Architecture Based on Single-Chip Multiprocessing - all 49 versions »

LA Barroso, K Gharachorloo, R McNamara, A Nowatzky ... - portal.acm.org

... with wider issue and more speculative **execution**, especially if ... reply to the L1's

request (that caused ... The above approach provides a **near**-optimal replacement ...

Cited by 319 - Related Articles - Web Search - SI Direct

High-Performance Web Site Design Techniques - all 8 versions »

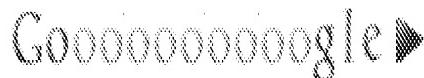
A Iyengar, J Challenger, D Dias, P Dantzig - 2000 - doi.ieeecomputersociety.org

... Although **execution** can be slightly slower than extensions ... The network contained

redundant paths to eliminate single ... key component in achieving **near** 100-percent ...

Cited by 88 - Related Articles - Web Search - SI Direct

Key authors: D Patterson - L Barroso - A Nowatzky - A Brown - P Broadwell



Result Page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google



[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

parallel redundant request processing <near> t

[Advanced Scholar Search](#)

[Scholar Preferences](#)

[Scholar Help](#)

Scholar All articles - [Recent articles](#) Results 1 - 10 of about 1,250 for parallel redundant request processing <near> threads <near> http <near> error recovery. (0.48 seconds)

Did you mean: parallel redundant request processing <near> **thread's** <near> http <near> error recovery

[PDF] Supporting Highly-Decoupled Thread-Level Redundancy for **Parallel** Programs - [all 2 versions »](#)

MW Rashid, MC Huang - ece.rochester.edu

... to a line, and then a subsequent read **request** from another ... write-back pro- cess can be done in **parallel**. Because of the **redundancy**, only one wavefront needs to ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

[System and process for delivering digital data on demand](#) - [all 6 versions »](#)

P Wang - US Patent 6,212,657, 2001 - freepatentsonline.com

... of disk operations can be performed in **parallel**. ... non-urgent **request**, otherwise an urgent **request** is next ... The **redundancy** factor M determines the reliability and ...

Cited by 23 - [Related Articles](#) - [Cached](#) - [Web Search](#)

[A hardware redundancy and **recovery** mechanism for reliable scientific computation on graphics ...](#) - [all 6 versions »](#)

JW Sheaffer, DP Luebke, K Skadron - Proceedings of the 2007 ACM SIGGRAPH/EUROGRAPHICS conference ..., 2007 - portal.acm.org

... **Request** permissions from Permissions Dept, ACM Inc., fax ... shader cores as redundantly **parallel** processors ... involve software creation of **redundant threads** and use ...

Cited by 1 - [Related Articles](#) - [Web Search](#)

[PDF] Process Redundancy for Future-Generation CMP Fault Tolerance - [all 2 versions »](#)

D Gibson - cae.wisc.edu

... comparable in most cases to linear slowdown on a non-**parallel** architecture (Figure 6 ... This result implies a **near-100%** over- head per **redundant process** on the ...

[Related Articles](#) - [View as HTML](#) - [Web Search](#)

[Fast, Scalable Disk Imaging with Frisbee](#) - [all 6 versions »](#)

M Hibler, L Stoller, J Lepreau, R Ricci, C Barb - Proc. of the 2003 USENIX Annual Technical Conf - usenix.org

... of Emulab, so image distribution must be done in **parallel**. ... has been sent out and then **request** a resend ... and the potential for significant **redundant** data transfers ...

Cited by 32 - [Related Articles](#) - [Cached](#) - [Web Search](#)

... : improving the availability of shared memory multiprocessors with global checkpoint/**recovery** - [all 32 versions »](#)

DJ Sorin, MMK Martin, MC Hill, DA Wood - Computer Architecture, 2002. Proceedings. 29th Annual ..., 2002 - ieeexplore.ieee.org

... pipelining checkpoint validation with subsequent **parallel** execution. ... whether logging an update-action is **redundant**. ... to the directory after its **request** has been ...

Cited by 67 - [Related Articles](#) - [Web Search](#) - [SI Direct](#)

[Fingerprinting: bounding soft-error detection latency and bandwidth](#) - [all 20 versions »](#)

JC Smolens, BT Gold, J Kim, B Falsafi, JC Hoe, AG ... - Proceedings of the 11th international conference on ..., 2004 - portal.acm.org

... with a new one and the **process** starts again ... to compare full architectural state across

redundant processors ... free processor would not show this address **request**). ...

Cited by 37 - Related Articles - Web Search

[Highly-scalable parallel processing computer system architecture](#) - all 3 versions ↗

PK Müller, KM Chow, MW Meyer, AP Adamson - US Patent 6,247,077, 2001 - freepatentsonline.com

... The **parallel processing** system comprises a plurality of compute ... I/O requests from the RAID (redundant array of ... FCI low level driver 506 (**Request** Sense) through ...

Cited by 8 - Related Articles - Cited by - Web Search

[A Parallel Continuous Media Server Complying to the RTSP Protocol](#) - all 6 versions ↗

F Codres, R Lueling - Proceedings of the Third European Conference on Multimedia ..., 1998 - Springer

... Even then, **redundancy** is a solution only for simple ... some studies foretell will be the future **parallel** computer), and ... stream can be huge, and the **request** can be ...

Related Articles - Web Search - SI Direct

[Power-Efficient Error Tolerance in Chip Multiprocessors](#) - all 8 versions ↗

MW Rashid, EJ Tan, MC Huang, DH Albonesi - IEEE MICRO, 2005 - doi.ieeecomputersociety.org

... based on the processor initiating the **request** ... and Evaluation of **Redundant**

Multithreading Alternatives ... **Parallel** Architectures and Compilation Techniques, IEEE ...

Cited by 4 - Related Articles - Web Search - SI Direct

Key authors: [C Jones](#) - [K Jeffries](#) - [T Parks](#) - [K Chow](#) - [A Nowatzky](#)

Did you mean to search for: parallel redundant request processing <near> **thread's** <near> http <near> error recovery

Gooooooooogle ►

Result Page: 1 2 3 4 5 6 7 8 9 10 [Next](#)

[Google Home](#) - [About Google](#) - [About Google Scholar](#)

©2008 Google